

AGENCY PROCUREMENT- FY2020-FY2021 NOACA SIGNAL TIMING & OPTIMIZATION PROGRAM (STOP) PROCUREMENT

**Finance and Audit Committee
November 8th, 2019**

ACTION REQUESTED

Recommend this item to the Executive Committee for placement on the December 2019 Board Agenda

- Authorize the Executive Director to execute a contract with selected vendor for NOACA's Signal Timing and Optimization program.

PREVIOUS ACTION

This project has been approved in the FY2020 OWP at \$440,000. Presented to the NOACA Air Quality Subcommittee, Safety and Operations Council, Transportation Subcommittee and Planning and Programming for information and input into corridor selection.

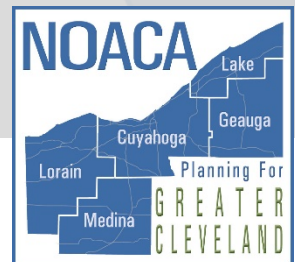


BACKGROUND

Based on the operational and emissions criteria, Part I consists of two corridors:

- Bagley Road (from Lindbergh Rd. to Pearl Rd. 3.56 miles, 25 signalized intersections) in the Cities of Berea and Middleburg Heights.
- Ridge Road (from Pearl Rd. to Denison Ave., 3.47 miles, 20 signalized intersections) in the Cities of Parma, Brooklyn, and Cleveland.

Part II consists of two corridors of similar lengths and numbers of traffic signals to be identified at a later date by NOACA.



BACKGROUND

Selection Process:

RFP released September 9th and closed October 8th

- Six proposals received

Firms scored over three categories

- Qualifications 25%
- Experience 25%
- Project Approach 50%

Qualification Based Selection (QBS) Process

BACKGROUND

Selection Process:

The selection committee determined that Albeck Gerken, Inc. best met the selection criteria.

DBE Goal of 15.53% exceeds 12% requirement.



FINANCIAL IMPACTS

Project will commence on or around January 1st, 2020 and complete on or around January 2021.

Project cost will not exceed \$439,438.

Part II, if the option is authorized, will commence on or around January 2021 at locations TBD.

NEXT STEPS

Pending board approval, NOACA will enter into a contract with Albeck Gerken, Inc. at an amount not to exceed \$439,438 for Part I of NOACA's two year Signal Timing Optimization Program (STOP)

NOACA Executive Director is authorized to execute option for Part II

ACTION

Recommend this item to the Executive Committee for placement on the December Board Agenda

- NOACA Signal Timing & Optimization Program Part I and option for Part II



**Motion
Second
Discussion
Put the Question**





NOACA will **STRENGTHEN** regional cohesion, **PRESERVE** existing infrastructure, and **BUILD** a sustainable multimodal transportation system to **SUPPORT** economic development and **ENHANCE** quality of life in Northeast Ohio.

